

Kotthoff et al. 2017 supplements

Table S1: AMS radiocarbon dates from Expedition 347, Site M0059

Calibrated, 2 sigma age range

Laboratory ID (LuSNo)	Site	Hole	Core	Section	Top	Bottom	Half	mbsf top	mcd top	mcd middle	Material dated	14C Age	error	Calibrated age (median)	min	max
								0.00	0.00					-63		
11289	M0059	A	1	2	112	113	W	2.63	2.84	2.84	molluscs, <i>Abra alba</i>	700	35	405	297	513
11476	M0059	A	2	2	27	29	W	5.07	4.96	4.97	molluscs, <i>Abra alba</i>	1265	35	899	755	1043
11291	M0059	E	3	2	32	33	W	8.42	8.79	8.79	molluscs, <i>Abra alba</i>	1585	35	1213	1083	1348
11292	M0059	A	4	13.55-13.60 mbsf			CC	13.55	14.22	14.24	molluscs, <i>Macoma balthica</i>	2740	40	2556	2383	2729
11477	M0059	D	7	2	133	135	W	21.13	21.13	21.14	molluscs, <i>Macoma balthica</i>	3780	35	3829	3645	4013
11295	M0059	D	8	2	39	40	W	23.49	23.49	23.49	molluscs, <i>Macoma balthica</i>	4035	40	4187	3993	4381
11479	M0059	A	8	2	76	78	W	25.66	26.59	26.60	molluscs, <i>Macoma balthica</i>	4395	40	4664	4500	4827
11297	M0059	A	8	2	120	121	W	26.10	27.03	27.03	molluscs, <i>Macoma balthica</i>	4500	40	4785	4598	4971
11480	M0059	D	9	3	29	31	W	28.19	28.19	28.20	molluscs, <i>Macoma balthica</i>	4540	40	4845	4654	5036
11300	M0059	A	9	1	132	134	W	28.02	29.50	29.51	molluscs, <i>Macoma balthica</i>	4780	40	5147	4949	5345
11481	M0059	D	11	1	28.5	30.5	W	31.79	31.79	31.80	molluscs, <i>Macoma balthica</i>	4890	40	5313	5118	5507
11482	M0059	D	11	2	104	106	W	34.04	34.04	34.05	molluscs, <i>Abra alba</i>	5155	40	5603	5457	5748
11301	M0059	A	11	2	3	5	W	34.03	35.38	35.39	molluscs, <i>Abra alba</i>	5415	40	5885	5713	6057
11483	M0059	D	12	3	23	25	W	38.03	38.03	38.04	molluscs, <i>Abra alba</i>	5770	40	6289	6152	6426
11303	M0059	D	13	2	15	16	W	39.75	39.75	39.75	molluscs, <i>Macoma balthica</i>	6130	40	6662	6494	6829
11304	M0059	A	15	1	49	51	W	46.99	48.63	48.64	mollusc fragments, bivalve	6845	45	7437	7311	7562